ABSTRACT OF THE DISCLOSURE

Many kinds of dispensing devices for drinks or similar fluid 5 foodstuffs, especially for coffee and/or milk are already known. Said devices comprise supply devices (5, supplying at least two different hot drinks, filling devices (20,20') for dispensing hot drinks into at least one cup (1,2)valve devices (30) for stopping and releasing drink 10 lines (9) between the supply devices and the filling devices. According to the invention, in order to improve hygiene and product quality, the valve devices (30) are embodied in such a manner that additional lines (11, 12, 15) for supplying and/or 15 discharging detergent for cleaning, hot water or steam for preheating or other similar fluids, can be connected to the valve devices instead of to the drinks lines in order to treat the valve devices in the areas through which hot drinks flow. As a result, a rinsing process can be automatically controlled between two dispensing steps. 20